



**POSITION TITLE:** Workshop Instructor

**HOURS:** Part Time, 0-40 hours/week (*varies based on your course schedule & school workshop bookings*)

**TERM:** Fall 2023 - Winter 2024

**WAGE:** \$16.00/hour (+ \$0.50/km mileage for use of personal vehicle for workshops)

**APPLICATION DEADLINE:** September 21, 2023

WISE Kid-Netic Energy is the largest community outreach program offered by the University of Manitoba. WISE Kid-Netic Energy is a non-profit organization that offers hands-on, curriculum-based STEM (Science, Technology, Engineering & Math) deliverables for youth in kindergarten through grade 12, typically reaching over 25,000 students a year with our workshops!

We employ undergraduate students to deliver our STEM programming. We offer the opportunity to travel to schools in/near the City of Winnipeg delivering hands-on workshops based on the K-12 Manitoba Science curriculum. We are flexible to applicants' availability based on their course schedules and will book the workshops around this availability. We are looking for students to have at **a minimum one weekday with 3.5 consecutive hours** during typical school hours (8:30-3:30) available to work.

### **JOB DESCRIPTION**

WISE Kid-Netic Energy Workshop Instructors are responsible for promoting and fostering interest in science, engineering, and technology, to all youth. This will be accomplished by using hands-on demonstrations, activities, and games through interactive workshops. Our main objective is to show youth that science is fun, and the easiest way to do this is by having fun ourselves.

### **Duties and Responsibilities:**

- Facilitate in-person School Workshops for youth in kindergarten to Grade 12.
- Lead minimum 2 back-to-back, 1-hour interactive workshop presentations per workshop booking.
- Review and prepare all necessary information and materials in workshop bins.
- Be able to lift and transport workshop bins and materials (up to 50 lbs) on and off shelves, and in and out of vehicles and buildings.
- Drive to various locations across Winnipeg and surrounding areas (up to 1.5 hours outside Winnipeg).
- Enjoy teaching youth about science and serve as a positive role model.
- Attend paid training sessions.
- Be on time for all scheduled activities.
- Adhere to safety and cleanliness guidelines.
- Communicate with WISE Kid-Netic Energy staff through staff email, staff website portal and workshop booking database as well as use University systems to claim mileage and expenses.

### **Your Qualifications & Requirements:**

- Be enrolled as a full-time Post-Secondary Student.
- Have *a minimum* of 3.5 hours open between the hours 8:30am and 3:30pm on a weekday.
- Hold a valid intermediate or full Canadian driver's license.
- Preference given to those with reliable access to a vehicle that can be used for work purposes.
- A background in science, math, engineering, education, kinesiology, or a related field of study, is an asset.



WISE Kid-Netic Energy  
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University of Manitoba  
www.wisekidneticenergy.ca  
204-474-9340  
wise@umanitoba.ca

**How to Apply:**

- Email a completed Application Form supplied on our website to wise@umanitoba.ca.
- With the application submit a 2-minute video of you teaching “How to Fry an Egg” or “How to Create a Paper Airplane”. Video format can be a YouTube link, or a video MP4 or MOV file.

We provide our instructors with an amazing experience through which they can polish up their presentation skills, increase their independence, and help youth get excited about STEM!

If you have any questions or would like further clarification on the position, please reach out. We can be contacted at wise@umanitoba.ca or at 204-474-9340.